SEQUENCE LISTING

<110> Yang, Yeasing
      Burrell, Terrie

<120> Compositions and Methods for Detecting
      Human Immunodeficiency Virus 2 (HIV-2)

<130> GP117-03.UT

<150> 60/242,620
<151> 2000-10-23

<150> 60/280,058
<151> 2001-03-30

<160> 34

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        <220>
        <223> Primer mismatches HIV-2 sequence by deletion of
              two nucleotides and mutation at a third position

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<223> Primer mismatches HIV-2 sequence by deletion of
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          appended at the 5' end of an HIV-2 complementary
          primer sequence

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          primer sequence

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      primer sequence

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<213> HIV-2

<400> 21
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<210> 24
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<213> HIV-2

<400> 24
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tggtctgtta ggaccctt   18

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<210> 25
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<212> DNA
<213> HIV-2

<400> 25
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        <210> 27
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        <212> DNA
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        <400> 27
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        <211> 27
        <212> DNA
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        <211> 33
        <212> DNA
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        <211> 53
        <212> DNA
        <213> HIV-2

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        <210> 32
        <211> 51
        <212> DNA
        <213> HIV-2

        <400> 32
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        <210> 33
        <211> 16
        <212> DNA
        <213> HIV-2

        <400> 33
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        <210> 34
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<211> 9
<212> DNA
<213> HIV-2

<400> 34
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